

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\Vw120621\
 Data File : VW021191.D
 Acq On : 07 Dec 2021 00:51
 Operator : SY/VA
 Sample : M4888-20
 Misc : 6.01g/10.0mL/MSVOA_W/SOIL
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 EX8C5

Integration Parameters: LSCINT.P

Integrator: RTE
 Smoothing : OFF
 Sampling : 1
 Start Thrs: 0.2
 Stop Thrs : 0

Filtering: 5
 Min Area: 0 % of largest Peak
 Max Peaks: 100
 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
 Peak separation: 5

Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM120321SMA.M
 Title : SFAM01.0

Signal : TIC: VW021191.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.349	68	73	80	rVB	38879	61220	10.96%	2.042%
2	3.879	322	324	326	rBV	82	107	0.02%	0.004%
3	4.019	336	347	359	rBV2	35843	104023	18.63%	3.470%
4	4.202	374	377	379	rBV	147	177	0.03%	0.006%
5	4.336	397	399	401	rBV	110	119	0.02%	0.004%
6	4.397	402	409	420	rVB4	923	2973	0.53%	0.009%
7	4.537	428	432	434	rBV	94	170	0.03%	0.006%
8	4.629	445	447	450	rBB	91	102	0.02%	0.003%
9	4.672	451	454	455	rBV	116	107	0.02%	0.004%
10	4.781	469	472	473	rBB	164	109	0.02%	0.004%
11	4.915	484	494	508	rBV3	5244	17787	3.19%	0.593%
12	5.458	582	583	588	rBV	78	144	0.03%	0.005%
13	5.543	595	597	603	rBV	142	213	0.04%	0.007%
14	5.812	639	641	642	rBV	147	93	0.02%	0.003%
15	5.860	647	649	651	rBV	132	139	0.02%	0.005%
16	5.940	656	662	667	rVV2	845	1571	0.28%	0.052%
17	6.025	674	676	678	rBB	150	102	0.02%	0.003%
18	6.135	691	694	696	rBV	95	137	0.02%	0.005%
19	6.226	705	709	710	rBB	125	125	0.02%	0.004%
20	6.257	711	714	716	rBB	146	117	0.02%	0.004%
21	6.293	717	720	722	rBV	106	146	0.03%	0.005%
22	6.464	745	748	750	rBB	70	94	0.02%	0.003%
23	6.494	752	753	756	rVB	143	97	0.02%	0.003%
24	6.568	762	765	768	rBB	79	127	0.02%	0.004%
25	6.702	785	787	789	rBB	96	86	0.02%	0.003%
26	6.939	822	826	828	rBV	70	110	0.02%	0.004%
27	7.080	840	849	854	rBV2	7996	22409	4.01%	0.748%
28	7.330	888	890	892	rBV2	185	203	0.04%	0.007%
29	7.391	898	900	902	rBV	113	110	0.02%	0.004%
30	7.543	923	925	927	rBB	127	101	0.02%	0.003%
31	7.647	931	942	956	rBV2	55394	136435	24.43%	4.552%
32	7.842	972	974	976	rVB	128	89	0.02%	0.003%
33	7.872	977	979	982	rBB	90	103	0.02%	0.003%
34	7.951	990	992	996	rBB2	268	301	0.05%	0.010%
35	8.000	997	1000	1002	rBB	70	95	0.02%	0.003%

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Integration Parameters: LSCINT.P

Integrator: RTE
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Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM120321SMA.M
 Title : SFAM01.0

36	8.275	1033	1045	1061	rBV3	102322	320974	57.48%	10.708%
37	8.695	1111	1114	1116	rBB	75	93	0.02%	0.003%
38	8.842	1128	1138	1151	rBB	79367	159531	28.57%	5.322%
39	9.091	1171	1179	1193	rVB	276380	539906	96.68%	18.012%
40	9.274	1201	1209	1218	rBV	71691	145699	26.09%	4.861%
41	9.409	1227	1231	1234	rBB	90	124	0.02%	0.004%
42	9.445	1234	1237	1240	rBB	111	134	0.02%	0.004%
43	9.500	1244	1246	1248	rBB	133	113	0.02%	0.004%
44	9.598	1260	1262	1265	rBB	140	125	0.02%	0.004%
45	9.695	1276	1278	1279	rBV	121	86	0.02%	0.003%
46	9.780	1289	1292	1293	rBB	123	87	0.02%	0.003%
47	9.817	1296	1298	1301	rBB	78	90	0.02%	0.003%
48	9.921	1313	1315	1318	rBV	75	122	0.02%	0.004%
49	9.951	1318	1320	1323	rVB	156	110	0.02%	0.004%
50	9.988	1324	1326	1327	rBV	161	117	0.02%	0.004%
51	10.036	1327	1334	1343	rVB	29880	54281	9.72%	1.811%
52	10.213	1359	1363	1369	rBB	432	698	0.12%	0.023%
53	10.323	1373	1381	1388	rBV	124389	212683	38.09%	7.095%
54	10.579	1413	1423	1429	rBV	16081	27911	5.00%	0.931%
55	10.707	1436	1444	1455	rBV	16535	29922	5.36%	0.998%
56	10.859	1462	1469	1475	rBV	327032	558420	100.00%	18.630%
57	10.927	1475	1480	1491	rVB	31912	56656	10.15%	1.890%
58	11.061	1497	1502	1511	rBV2	4936	7917	1.42%	0.264%
59	11.433	1558	1563	1570	rVB	13788	22712	4.07%	0.758%
60	11.628	1588	1595	1604	rVB	83138	138352	24.78%	4.616%
61	11.731	1609	1612	1614	rBB	246	268	0.05%	0.009%
62	12.024	1655	1660	1662	rBB	76	145	0.03%	0.005%
63	12.164	1680	1683	1686	rVB	459	508	0.09%	0.017%
64	12.195	1686	1688	1691	rBB	92	106	0.02%	0.004%
65	12.475	1730	1734	1735	rBB	203	225	0.04%	0.008%
66	12.603	1748	1755	1762	rBB2	70272	106039	18.99%	3.538%
67	12.688	1762	1769	1777	rBB	49257	81219	14.54%	2.710%
68	12.816	1786	1790	1791	rBB	84	99	0.02%	0.003%
69	12.859	1796	1797	1801	rBV	195	214	0.04%	0.007%
70	12.896	1801	1803	1805	rVV2	153	129	0.02%	0.004%
71	12.932	1805	1809	1814	rVB2	806	984	0.18%	0.033%
72	13.018	1821	1823	1827	rBB	93	108	0.02%	0.004%
73	13.097	1835	1836	1840	rBB	143	139	0.02%	0.005%
74	13.188	1847	1851	1857	rBB3	447	744	0.13%	0.025%
75	13.243	1858	1860	1861	rBV	232	187	0.03%	0.006%

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76	13.292	1863	1868	1874	rVB3	6326	9747	1.75%	0.325%
77	13.402	1880	1886	1892	rBB4	834	1445	0.26%	0.048%
78	13.554	1905	1911	1917	rBV	39720	64059	11.47%	2.137%
79	13.725	1934	1939	1940	rBV	81	123	0.02%	0.004%
80	13.755	1942	1944	1946	rBV2	548	593	0.11%	0.020%
81	13.853	1953	1960	1966	rBV	40844	66738	11.95%	2.226%
82	14.066	1987	1995	2003	rBB2	15471	25023	4.48%	0.835%
83	14.127	2003	2005	2006	rBV2	118	96	0.02%	0.003%
84	14.194	2012	2016	2017	rBB2	101	112	0.02%	0.004%
85	14.377	2043	2046	2049	rBV	92	172	0.03%	0.006%
86	14.432	2054	2055	2059	rBB	86	85	0.02%	0.003%
87	14.505	2064	2067	2069	rBB	125	112	0.02%	0.004%
88	14.536	2069	2072	2076	rBB	135	207	0.04%	0.007%
89	14.578	2076	2079	2080	rBB	140	119	0.02%	0.004%
90	14.658	2091	2092	2095	rBV	82	97	0.02%	0.003%
91	14.719	2098	2102	2108	rVB	1822	2210	0.40%	0.074%
92	14.853	2123	2124	2129	rBB	111	152	0.03%	0.005%
93	14.901	2129	2132	2134	rBV	123	147	0.03%	0.005%
94	14.926	2134	2136	2139	rVV2	84	115	0.02%	0.004%
95	15.139	2166	2171	2172	rBV2	154	267	0.05%	0.009%
96	15.206	2179	2182	2183	rBV	96	94	0.02%	0.003%
97	15.310	2196	2199	2200	rBV	182	207	0.04%	0.007%
98	15.353	2204	2206	2212	rVB3	262	400	0.07%	0.013%
99	15.432	2213	2219	2224	rBV2	4481	7021	1.26%	0.234%
100	15.932	2297	2301	2302	rBV	128	123	0.02%	0.004%

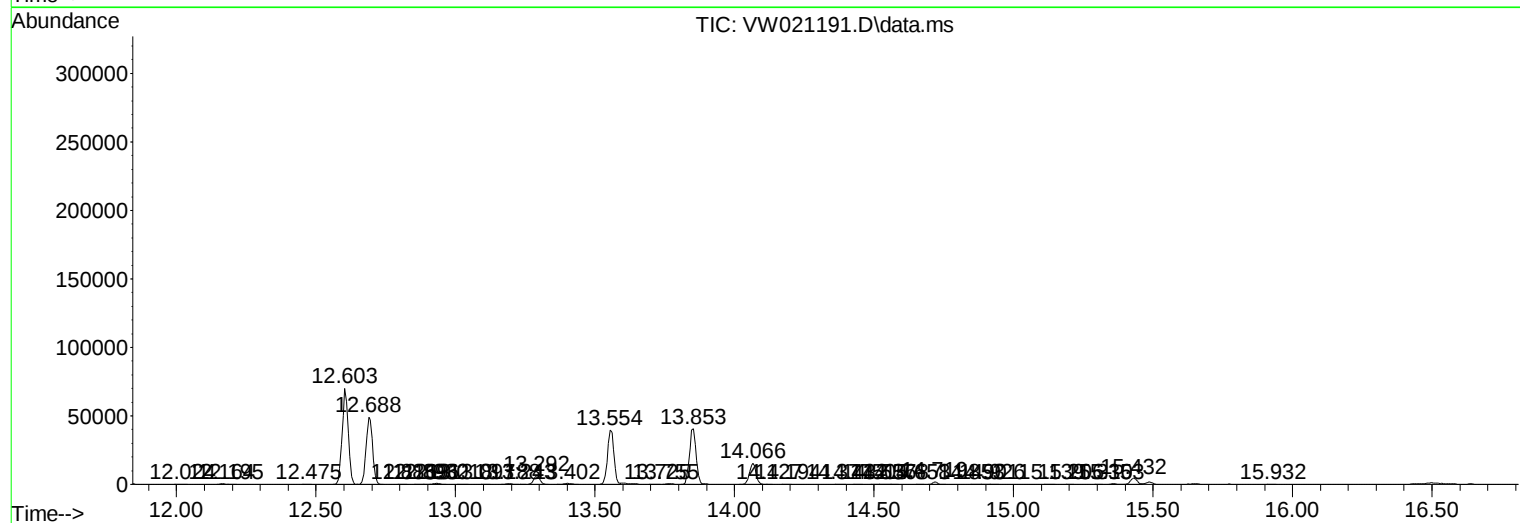
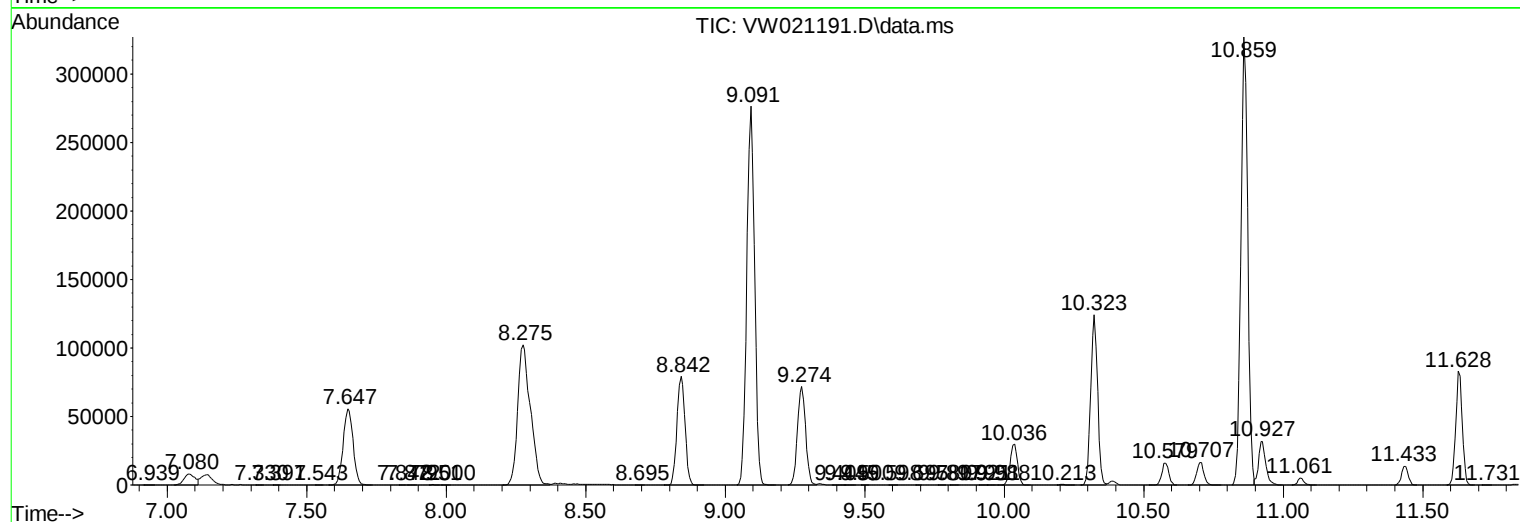
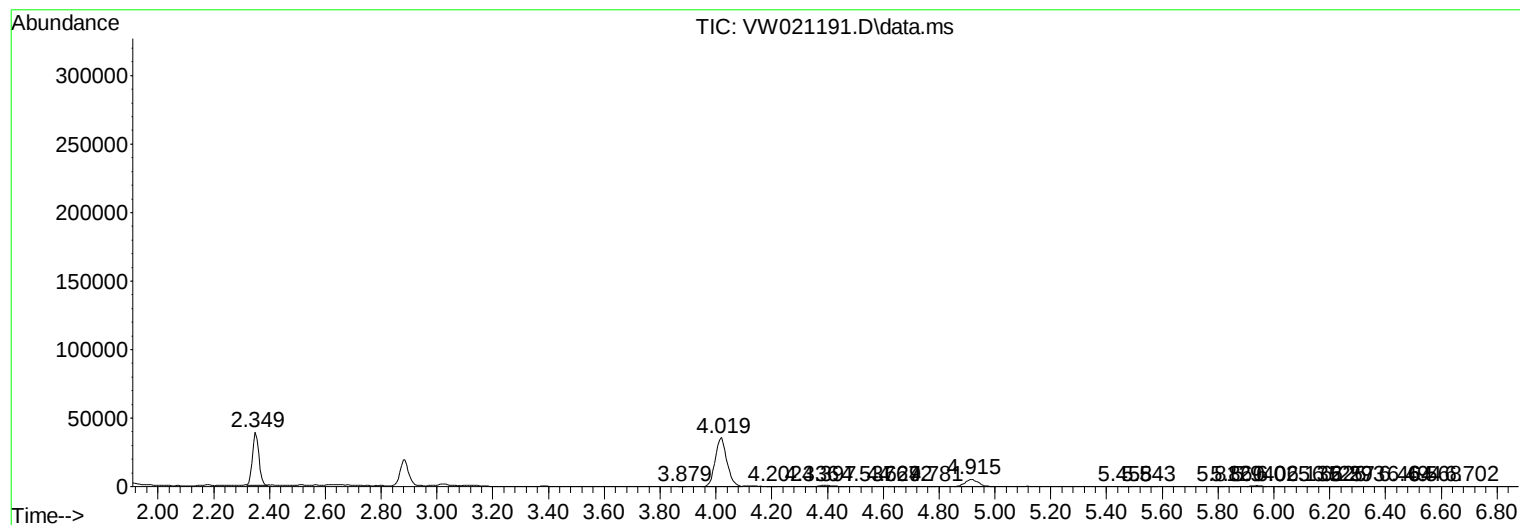
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EX8C5

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM120321SMA.M
Quant Title : SFAM01.0

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P



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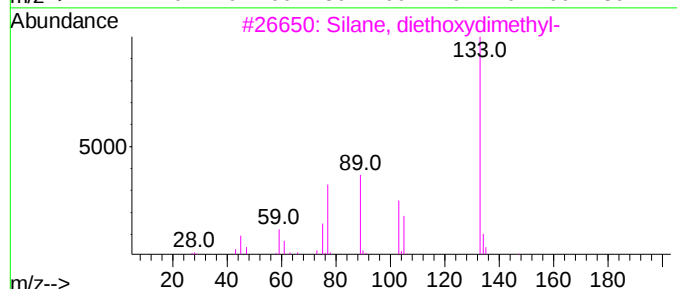
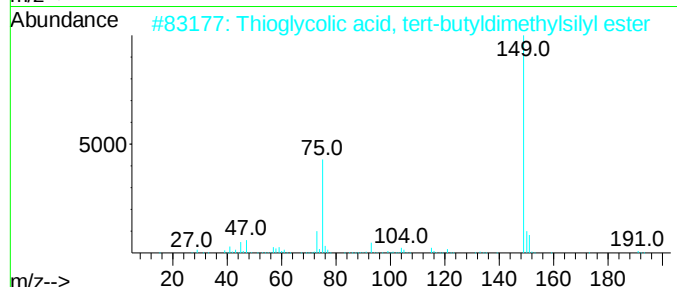
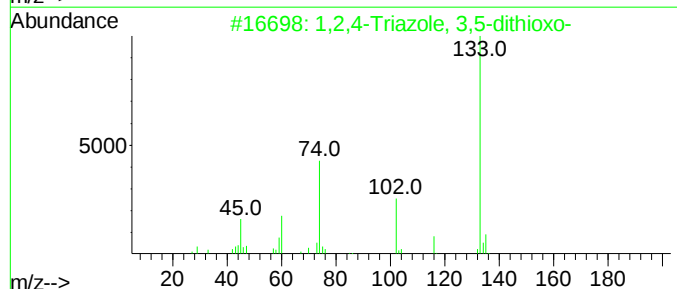
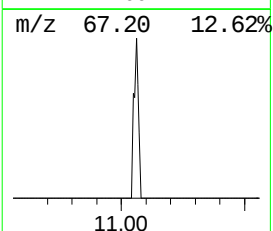
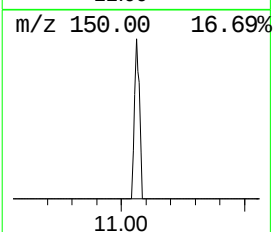
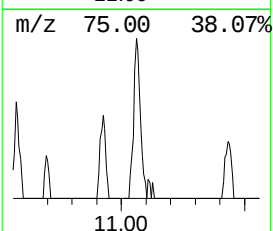
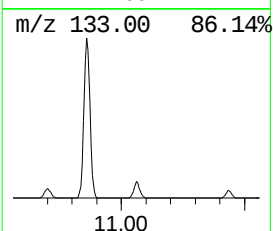
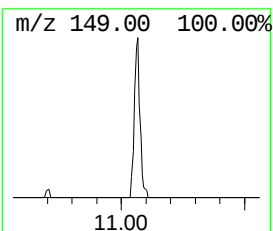
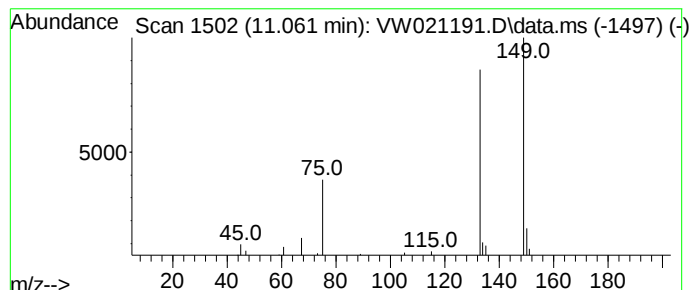
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM120321SMA.M
Quant Title : SFAM01.0

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 unknown-01 Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.061	1.43 ug/L	7917	Chlorobenzene-d5	11.634

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1,2,4-Triazole, 3,5-dithioxo-	133	C2H3N3S2	005650-03-3	27
2			Thioglycolic acid, tert-butylidim...	206	C8H18O2SSi	1000476-01-2	25
3			Silane, diethoxydimethyl-	148	C6H16O2Si	000078-62-6	16
4			1H-Indole-3-thiol	149	C8H7NS	000480-94-4	16
5			Benzothiazole, 2-methyl-	149	C8H7NS	000120-75-2	12



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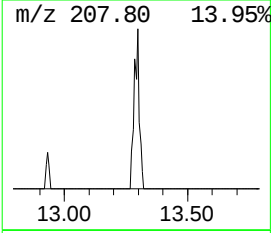
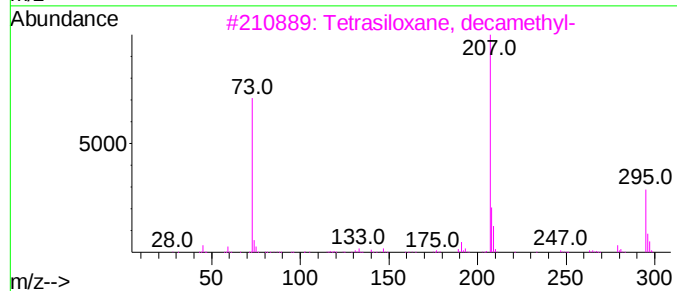
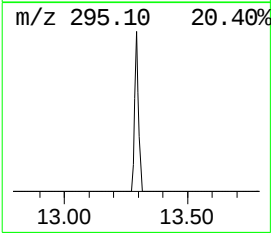
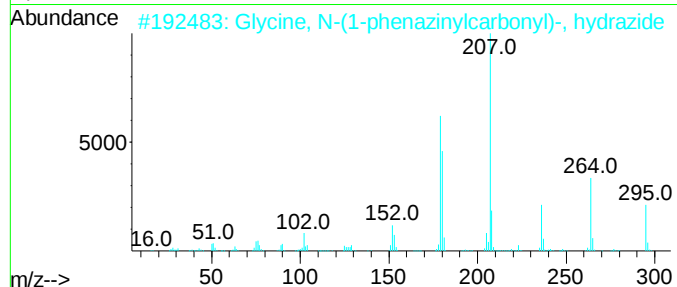
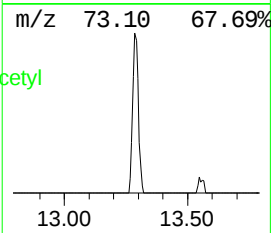
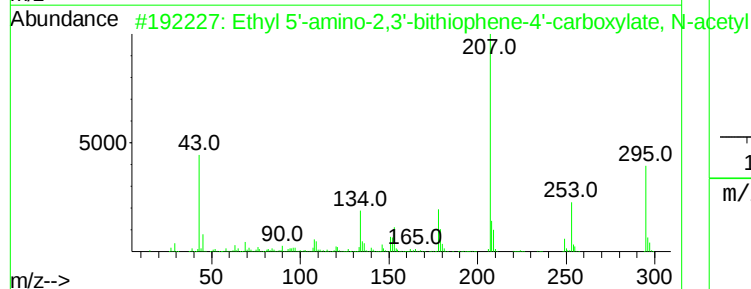
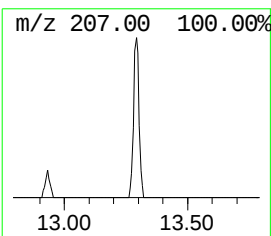
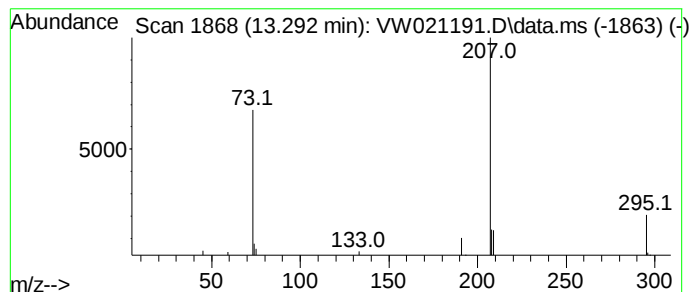
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM120321SMA.M
Quant Title : SFAM01.0

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 6 Ethyl 5'-amino-2,3'-bithiop... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.292	3.80 ug/L	9747	1,4-Dichlorobenzene-d4	13.560

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethyl 5'-amino-2,3'-bithiophene-...	295	C13H13N03S2	1010474-89-4	64
2	Glycine, N-(1-phenazinylicarbonyl)...	295	C15H13N5O2	097706-61-1	59
3	Tetrasiloxane, decamethyl-	310	C10H30O3Si4	000141-62-8	56
4	Tetrasiloxane, decamethyl-	310	C10H30O3Si4	000141-62-8	45
5	Cyclotrisiloxane, hexamethyl-	222	C6H18O3Si3	000541-05-9	45



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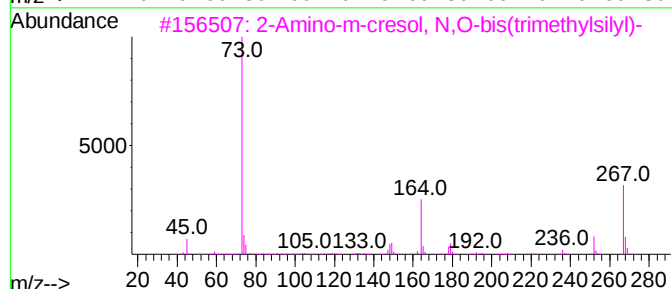
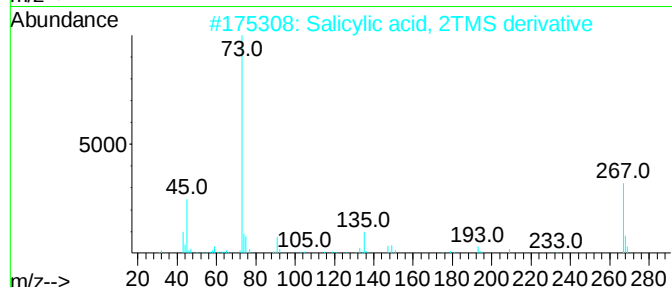
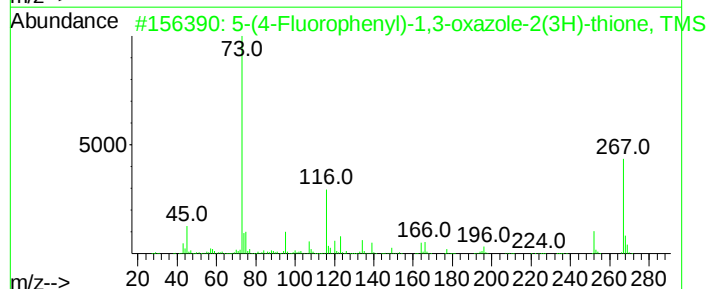
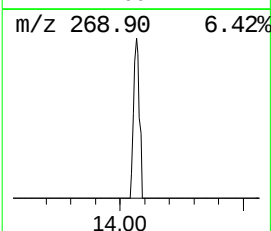
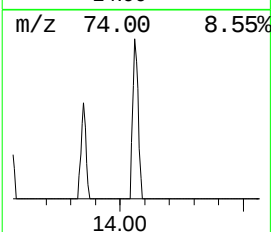
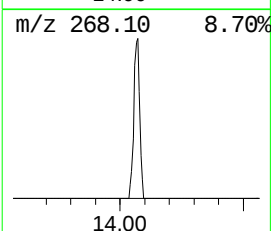
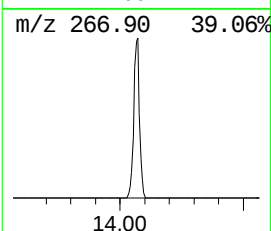
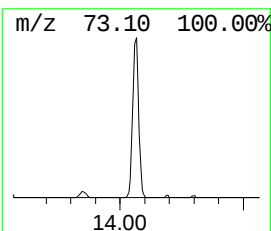
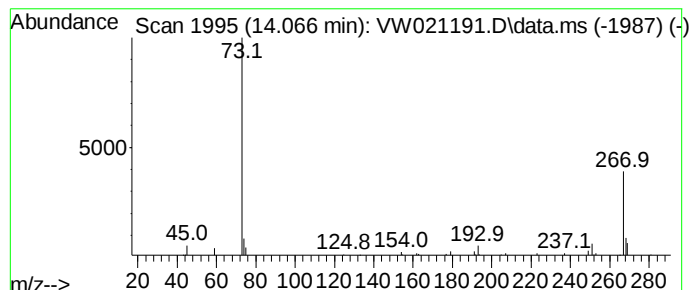
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Quant Title : SFAM01.0

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 7 5-(4-Fluorophenyl)-1,3-oxaz... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.066	9.77 ug/L	25023	1,4-Dichlorobenzene-d4	13.560

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	5-(4-Fluorophenyl)-1,3-oxazole-2...	267	C12H14FN0SSi	1000497-07-6	64	
2	Salicylic acid, 2TMS derivative	282	C13H22O3Si2	003789-85-3	64	
3	2-Amino-m-cresol, N,O-bis(trimet...	267	C13H25N0Si2	1000449-77-1	59	
4	Benzeneethanamine, N-[(pentaflu...	475	C21H26F5N02Si2	055429-85-1	50	
5	Salicylic acid, 2TMS derivative	282	C13H22O3Si2	003789-85-3	50	



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW120621\
Data File : VW021191.D
Acq On : 07 Dec 2021 00:51
Operator : SY/VA
Sample : M4888-20
Misc : 6.01g/10.0mL/MSVOA_W/SOIL
ALS Vial : 38 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
EX8C5

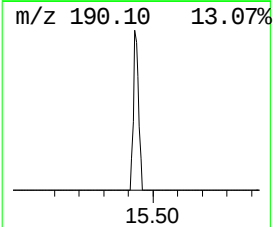
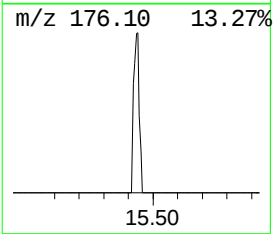
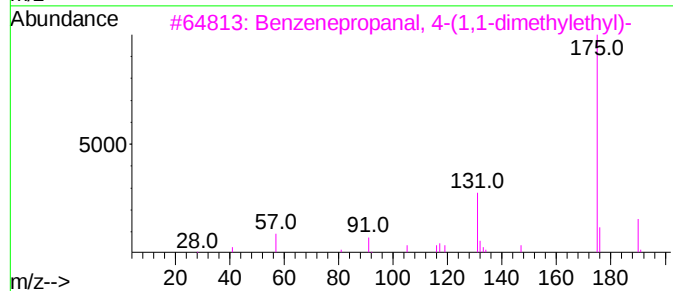
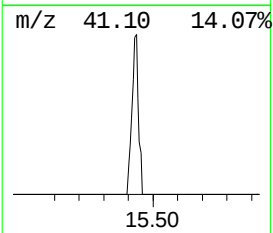
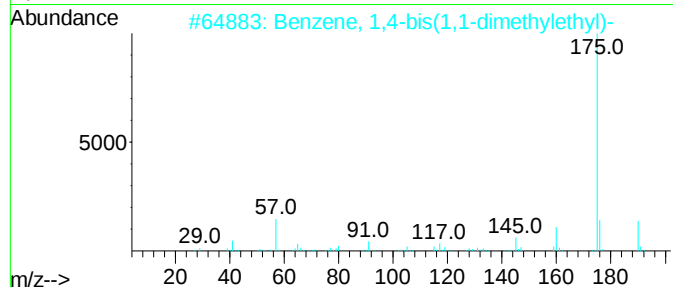
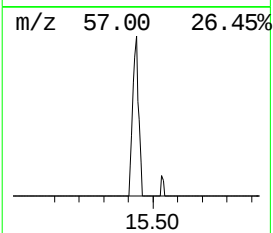
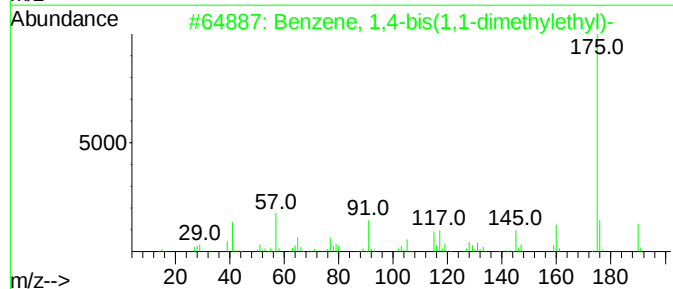
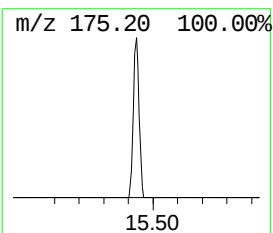
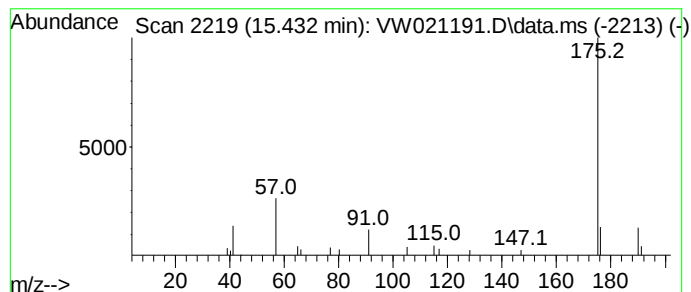
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Quant Title : SFAM01.0

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 8 Benzene, 1,4-bis(1,1-dimeth... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.432	2.74 ug/L	7021	1,4-Dichlorobenzene-d4	13.560

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,4-bis(1,1-dimethyleth...	190	C14H22	001012-72-2	83
2	Benzene, 1,4-bis(1,1-dimethyleth...	190	C14H22	001012-72-2	80
3	Benzenepropanal, 4-(1,1-dimethyl...	190	C13H18O	018127-01-0	72
4	p-Pentylacetophenone	190	C13H18O	037593-02-5	72
5	Precocene I	190	C12H14O2	017598-02-6	64



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW120621\
Data File : VW021191.D
Acq On : 07 Dec 2021 00:51
Operator : SY/VA
Sample : M4888-20
Misc : 6.01g/10.0mL/MSVOA_W/SOIL
ALS Vial : 38 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
EX8C5

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM120321SMA.M
Quant Title : SFAM01.0

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	---Internal Standard---			
					#	RT	Resp	Conc
unknown-01	11.061	1.4	ug/L	7917	2	11.634	138352	25.0
Ethyl 5'-amino-...	13.292	3.8	ug/L	9747	3	13.560	64059	25.0
5-(4-Fluorophen...	14.066	9.8	ug/L	25023	3	13.560	64059	25.0
Benzene, 1,4-bi...	15.432	2.7	ug/L	7021	3	13.560	64059	25.0